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(FILE 'HOME' ENTERED AT 09:11:00 ON 13 MAY 2008)

FILE 'REGISTRY' ENTERED AT 09:11:19 ON 13 MAY 2008

E NERAMEXANE/CN

L1 1 S E3

E NERAMEXANE MESYLATE/CN

L2 1 S E3

FILE 'CAPLUS' ENTERED AT 09:12:30 ON 13 MAY 2008

L3 52 S L1 OR L2

L4 5573318 S WATER OR AQUEOUS OR SOLUTION

L5 7 S L3 AND L4

L6 1 S L5 AND PD<20031105

SAVE TEMP ALL A10578765/L

L7 3 S L2

L8 0 S L7 AND PD<20031105

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN  
 ACCESSION NUMBER: 2001:935560 CAPLUS <<LOGINID:20080513>>  
 DOCUMENT NUMBER: 136:48466  
 TITLE: 1-Aminoalkylcyclohexanes as 5-HT3 and neuronal  
 nicotinic receptor antagonists, preparation,  
 pharmaceutical compositions, and therapeutic use  
 thereof  
 INVENTOR(S): Parsons, Christopher Graham Raphael; Danysz, Wojciech;  
 Gold, Markus; Kalvinsh, Ivars; Kauss, Valerjans;  
 Jirgensons, Aigars  
 PATENT ASSIGNEE(S): Merz & Co. G.m.b.H. & Co., Germany  
 SOURCE: PCT Int. Appl., 40 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001098253	A2	20011227	WO 2001-EP6964	20010619 <--
W: AU, CA, CN, CZ, FI, GE, HU, IL, JP, KR, MX, NO, PL, UA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR				
TW 593223	B	20040621	TW 2001-90111488	20010514
ZA 2001004187	A	20021122	ZA 2001-4187	20010522 <--
CA 2410852	A1	20011227	CA 2001-2410852	20010619 <--
CA 2410852	C	20070424		
EP 1303477	A2	20030423	EP 2001-960342	20010619 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI, CY, TR				
HU 2003001551	A2	20031128	HU 2003-1551	20010619
HU 2003001551	A3	20050428		
JP 2004501130	T	20040115	JP 2002-504209	20010619
CN 1620419	A	20050525	CN 2001-811413	20010619
MX 2002PA12244	A	20040906	MX 2002-PA12244	20021211
NO 2002006103	A	20030219	NO 2002-6103	20021219 <--
HK 1076276	A1	20070824	HK 2005-108300	20050922
US 20070105961	A1	20070510	US 2006-643129	20061221
PRIORITY APPLN. INFO.:			US 2000-597102	A 20000620
			WO 2001-EP6964	W 20010619

OTHER SOURCE(S): MARPAT 136:48466  
 PI WO 2001098253 A2 20011227  
 PATENT NO. KIND DATE APPLICATION NO. DATE  
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 PI WO 2001098253 A2 20011227 WO 2001-EP6964 20010619 <--  
 W: AU, CA, CN, CZ, FI, GE, HU, IL, JP, KR, MX, NO, PL, UA, AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM  
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 PT, SE, TR  
 TW 593223 B 20040621 TW 2001-90111488 20010514  
 ZA 2001004187 A 20021122 ZA 2001-4187 20010522 <--  
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HU 2003001551	A3	20050428		
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CN 1620419	A	20050525	CN 2001-811413	20010619
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NO 2002006103	A	20030219	NO 2002-6103	20021219 <--
HK 1076276	A1	20070824	HK 2005-108300	20050922
US 20070105961	A1	20070510	US 2006-643129	20061221

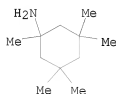
IT Drug delivery systems  
(sols., injection; aminoalkylcyclohexanes as 5-HT3 and neuronal nicotinic receptor antagonists, preparation, pharmaceutical compns., and therapeutic use)

IT Drug delivery systems  
(sols.; aminoalkylcyclohexanes as 5-HT3 and neuronal nicotinic receptor antagonists, preparation, pharmaceutical compns., and therapeutic use)

IT 110-82-7D, Cyclohexane, 1-aminoalkyl derivs. 6526-78-9 89854-70-6  
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 enantiomers 383185-89-5 383185-89-5D, optical isomers and enantiomers  
 383185-90-8 383185-90-8D, optical isomers and enantiomers 383185-91-9  
 383185-91-9D, optical isomers and enantiomers 383185-92-0  
 383185-92-0D, optical isomers and enantiomers 383185-93-1  
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 383185-96-4D, optical isomers and enantiomers 383185-97-5  
 383185-97-5D, optical isomers and enantiomers 383185-98-6  
 383185-98-6D, optical isomers and enantiomers 383185-99-7  
 383185-99-7D, optical isomers and enantiomers 383186-00-3  
 383186-00-3D, optical isomers and enantiomers

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (aminoalkylcyclohexanes as 5-HT3 and neuronal nicotinic receptor  
 antagonists, preparation, pharmaceutical compns., and therapeutic use)

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
 RN 219810-59-0 REGISTRY  
 ED Entered STN: 18 Feb 1999  
 CN Cyclohexanamine, 1,3,3,5,5-pentamethyl- (CA INDEX NAME)  
 OTHER NAMES:  
 CN Neramexane  
 MF C11 H23 N  
 CI COM  
 SR CA  
 LC STN Files: ADISINSIGHT, BIOSIS, CA, CAPLUS, CASREACT, CBNE, CHEMCATS,  
 DDFU, DRUGU, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, PHAR, TOXCENTER,  
 USAN, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

50 REFERENCES IN FILE CA (1907 TO DATE)  
 8 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 51 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> e neramexane mesylate/cn  
 E1 1 NERAMETHRIN EC 50/CN  
 E2 1 NERAMEXANE/CN  
 E3 1 --> NERAMEXANE MESYLATE/CN  
 E4 1 NERAMINE BROWN S 2R/CN  
 E5 1 NERAMINE ORANGE S-R/CN  
 E6 1 NERAMINE RED S-J/CN  
 E7 1 NERAMINE YELLOW S 3R/CN  
 E8 1 NERAMINOL/CN  
 E9 1 NERAN BRILLIANT BLUE F/CN  
 E10 1 NERAN BRILLIANT GREEN G/CN  
 E11 1 NERAN BRILLIANT YELLOW 2G/CN  
 E12 1 NERANIC ACID/CN

=> s e3  
 L2 1 "NERAMEXANE MESYLATE"/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN  
 RN 457068-92-7 REGISTRY  
 ED Entered STN: 30 Sep 2002  
 CN Cyclohexanamine, 1,3,3,5,5-pentamethyl-, methanesulfonate (1:1) (CA INDEX NAME)

## OTHER CA INDEX NAMES:

CN Cyclohexanamine, 1,3,3,5,5-pentamethyl-, methanesulfonate (9CI)

## OTHER NAMES:

CN Neramexane mesylate

MF C11 H23 N . C H4 O3 S

CI COM

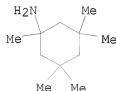
SR CAS Client Services

LC STN Files: ADISINSIGHT, CA, CAPLUS, EMBASE, PROUSDDR, SYNTHLINE, USAN,  
USPATFULL

CM 1

CRN 219810-59-0

CMF C11 H23 N



CM 2

CRN 75-75-2

CMF C H4 O3 S



3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)